

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

05/24/12

Thomas Finigan
Assistant District Attorney, Norfolk County

Mr. Finigan,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for sample #'s
- 3. Analysis sheets with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #'s

If you have any questions about these materials, please call me at the number below.

Sincerely,

Kate Corbett

Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

## PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

## The Commonwealth of Massachusetts Executive Office of Health and Human Services

Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

**Boston Hours** 

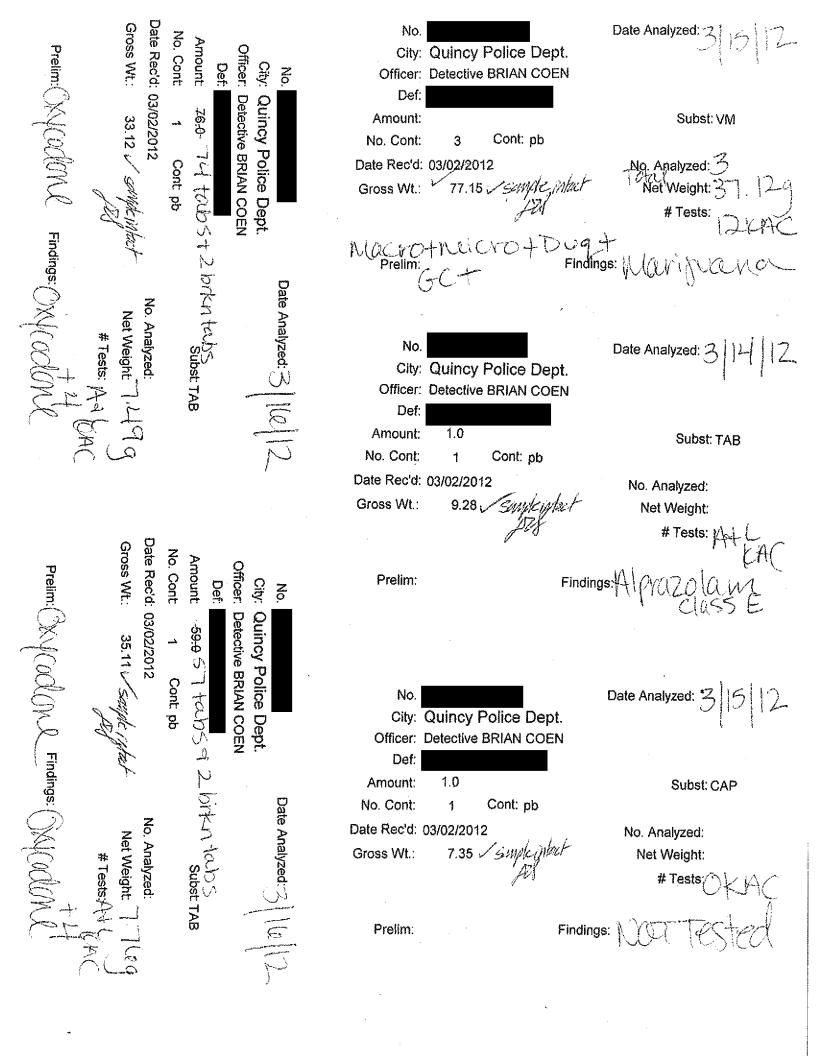
8:00 - 11:00 2:00 - 4:00 DRUG RECEIPT

Amherst Hours

9:00 - 12:00 1:00 - 3:00

City or Department:	Police Reference No.:	
Name and Rank of Submitting Officer:	5 COEN	
Defendant(s) Name (last, first, initial):		
	<i>a</i>	T. I.D.
To be completed by Submitter  Description of Items Submitted	To be completed b Gross Weight	Lab Number
3 P/B'S GREEN HERB	77,150	
PINK TABLET	9,280	
	7 25	
1 CAPSOLES	6,00	
APPROX 76 WHITE TABLETS	33.12	
APPROX 59 YELLOW TABLETS	257	
1 THON TO YELLOW THOLE 15	00119	
P/B GREEN HERB	6,439	
Pla GREEN HEAR	10 70	
P/B GREEN HEAB	1010 19	
PIECE OF BLUE TABLET	7.47a	
_		
Received by:	) Date:	3-2-12

Corbett\_email\_PRR\_022671



Date Analyzed: 2 City: Quincy Police Dept. Officer: Detective BRIAN COEN Def: Amount: Subst: VM No. Cont: Cont: pb Date Rec'd: 03/02/2012 No. Analyzed: 16.43 Gross Wt.: Net Weight: # Tests: (1) LAC Prelim: Findings: // Date Analyzed: 3 City: Quincy Police Dept. Officer: Detective BRIAN COEN Def: Amount: Subst: VM No. Cont: Cont: pb 1 Date Rec'd: 03/02/2012 No. Analyzed: 10.67 Sunde intact III Net Weight: Gross Wt.: Prelim: Date Analyzed: City: Quincy Police Dept. Officer: Detective BRIAN COEN Def: 1.0 Amount: Subst: BRKN TAB

No. Analyzed:

Net Weight: (

1

Cont: pb

No. Cont:

Gross Wt.:

Date Rec'd: 03/02/2012

Findings:

Date Analyzed: 2

City: Quincy Police Dept. Officer: Detective BRIAN COEN

Def:

Amount:

Subst: VM

No. Cont:

Cont: pb

Date Rec'd: 03/02/2012

Corbett\_email\_PRR\_022674

10tal Net wt = 37.129

#1 # 2 wtpb=0.03/ wtpb=6.209 wetwo=5.08/ wetwt=22.679

TR AS

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 01.D

Signal(s): FID1A.CH Acq On: 14 Mar 2012 15:42 Sample: BLANK

Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
		<b></b>						
1	1.124	1.097	1.192	BB	358492777		10 100.0	0%100.000%

Sum of corrected areas: 3232319310

Page: 1

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 01.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 15:42

Sample : BLANK

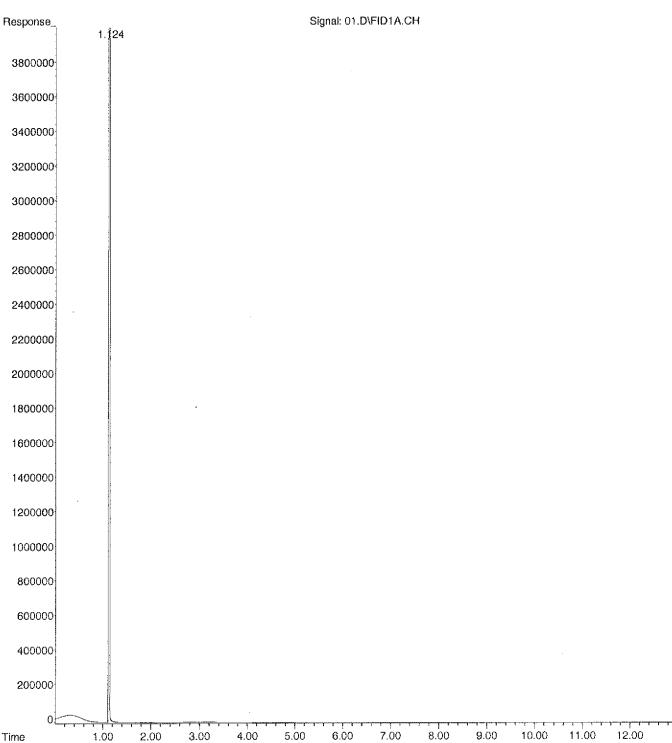
Misc

ALS Vial : 1 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title :



ROUTINE.M Wed Mar 14 15:57:03 2012

Page: 2

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 15:58 Sample : ^9THC STD

Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title

Signal : FID1A.CH

peak	R.T.	Start	End	PK	peak	peak	peak	% of
#	min	min	min	$\mathbf{T}\mathbf{Y}$	height	area	% max.	total
		m						
1	1.125	1.097	1.194	BB	325927300	25857780	25 100.00	0% 99.256%
2	5.895	5.847	5.55.		1549923			0.744%
				F-1	. 7	0.4	"ለርጎ ለጠጣለለ	

Sum of corrected areas: 2605147700

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 02.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 15:58

Sample : ^9THC STD

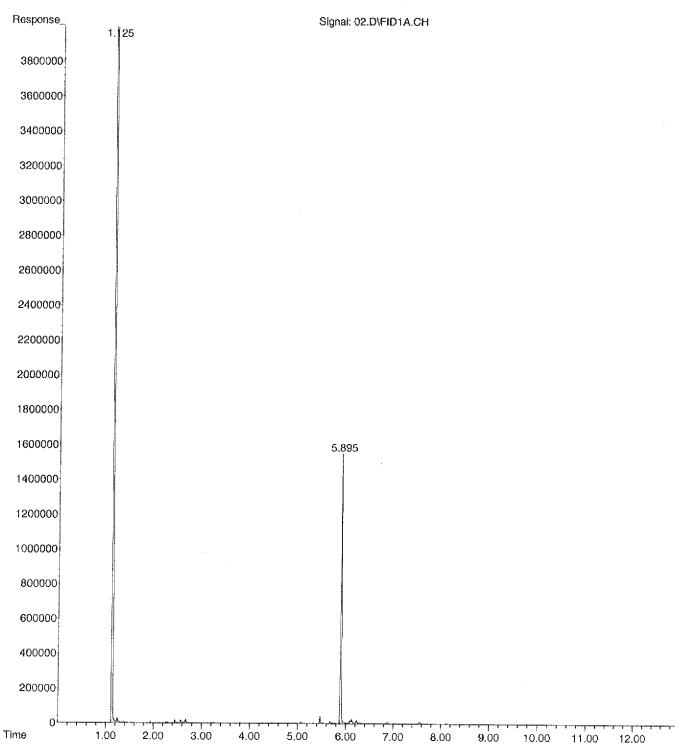
Misc

ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title :



ROUTINE.M Wed Mar 14 16:13:18 2012

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 03.D Signal(s) : FID1A.CH

: 14 Mar 2012 16:14 : BLANK Acq On

Sample

Misc

ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title

Signal : FID1A.CH

End PK peak peak % of min TY height area % max. total peak R.T. Start # min min ---------1.098 1.186 BB 328583794 2475454365 100.00%100.000% 1 1.125

Sum of corrected areas: 2475454365

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 03.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 16:14

Sample : BLANK

Misc

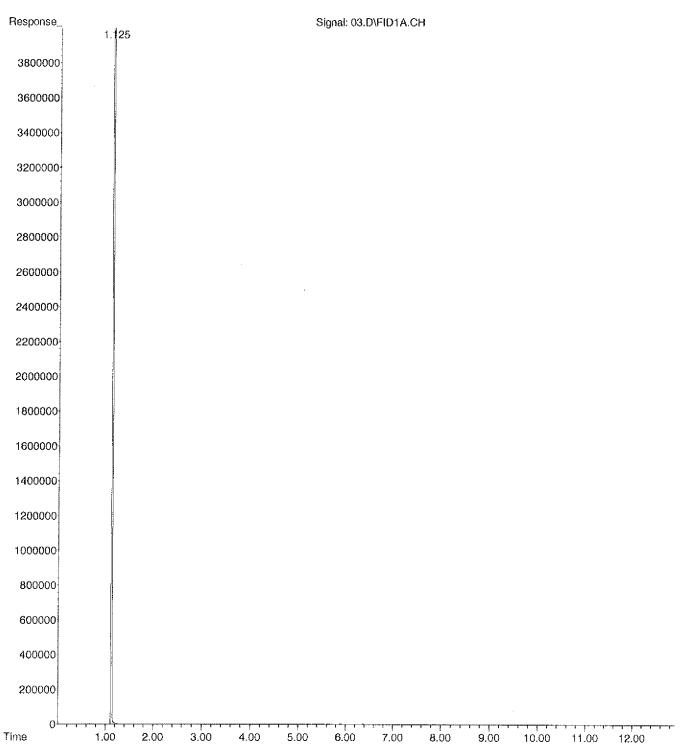
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

ROUTINE.M Wed Mar 14 16:29:21 2012

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title :



Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 16:31 Sample :

Misc

ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.126	1.092	1.200	BB	324374317	25867272	75 100.0	0% 98.235%
2	5.463	5.430	5.509	BB	107250	1205466	0.05%	0.046%
3	5.899	5.835	5.954	BB	3066616	39661336	1,53%	1.506%
4	6.123	6.067	6.157	BB	245997	3432198	0.13%	0.130%
5	6.227	6.197	6.274	BB	155443	2173337	0.08%	0.083%

Sum of corrected areas: 2633199612

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 04.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 16:31

Sample

ALS Vial

Misc

\_\_\_\_\_\_

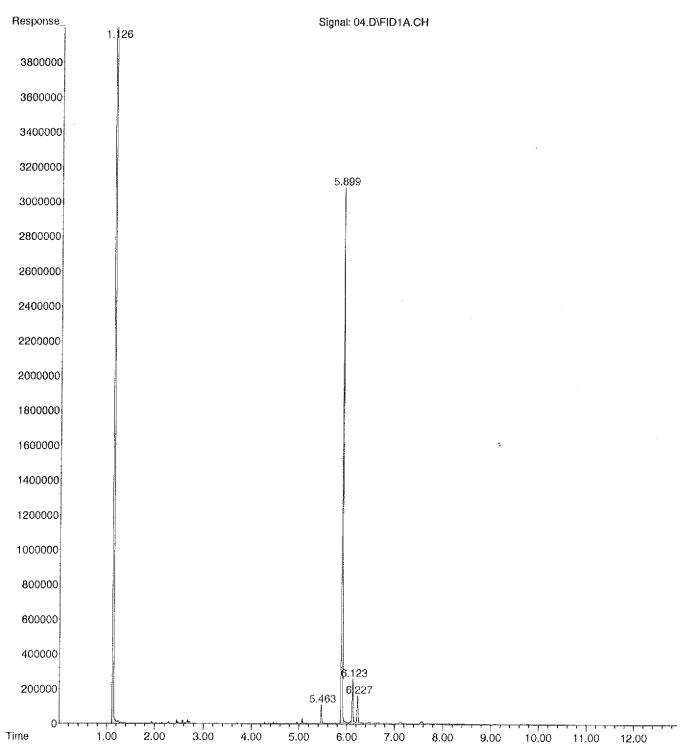
Sample Multiplier: 1

Integration File: autoint1.e

: 4

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title :



ROUTINE.M Wed Mar 14 16:45:34 2012

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\ '

Data File : 05.D Signal(s) : FID1A.CH

: 14 Mar 2012 16:47 Acq On

Sample

Misc

ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
							*** *** *** ***	
1	1.125	1,091	1.197	BB	373297498	31979296	94 100.0	0% 99.440%
2	5,468	5.431	5.517	BB	5 <b>25678</b>	5832739	0.18%	0.181%
3	5.892	5.831	5.946	BB	960507	12181354	0.38%	0.379%
			Sum	of c	orrected a	reas: 32	15943786	

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\'

Data File : 05.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 16:47

Sample

Misc

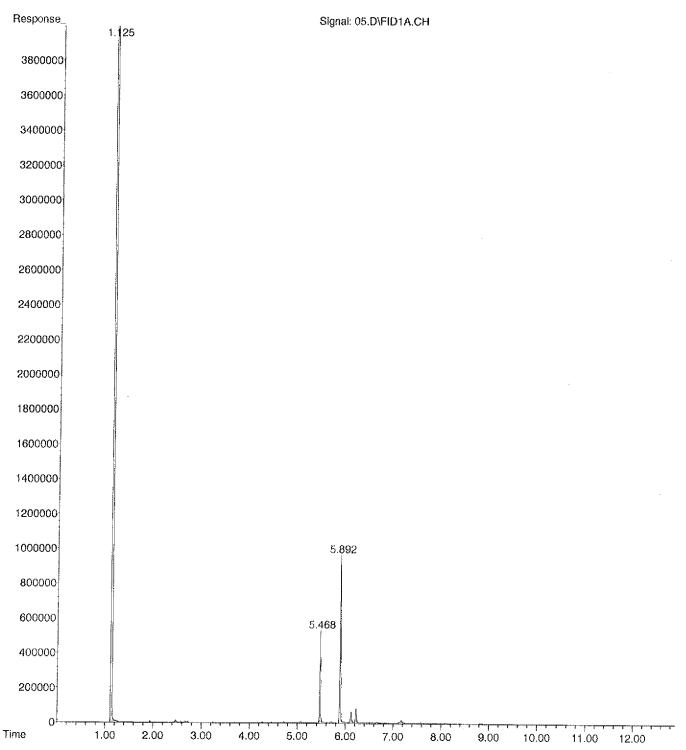
e :

ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1,e

Method :: C:\MSDCHEM\1\METHODS\ROUTINE.M

Title :



Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\ ''

ALS Vial : 6 Sample Multiplier: 1

Data File : 06.D Signal(s) : FID1A.CH

Acq On : <u>14 Mar 201</u>2 17:03

Sample

Misc

Integration File: autoint1.e

Method

: C:\MSDCHEM\1\METHODS\ROUTINE.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
~ ~ ~								
1	1.125	1.091	1.194	BB	34893690	6 31099323	17 100.0	00% 98.201%
2	5.901	5.834	5.952	BB	3685153	49712762	1.60%	1.570%
3	6.122	6.052	6.157	BB	321435	4355838	0.14%	0.138%
4	6.227	6.197	6.277	BB	211499	2914315	0.09%	0.092%
			Sum	of co	orrected	areas: 31	66915231	1.

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 06.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 17:03

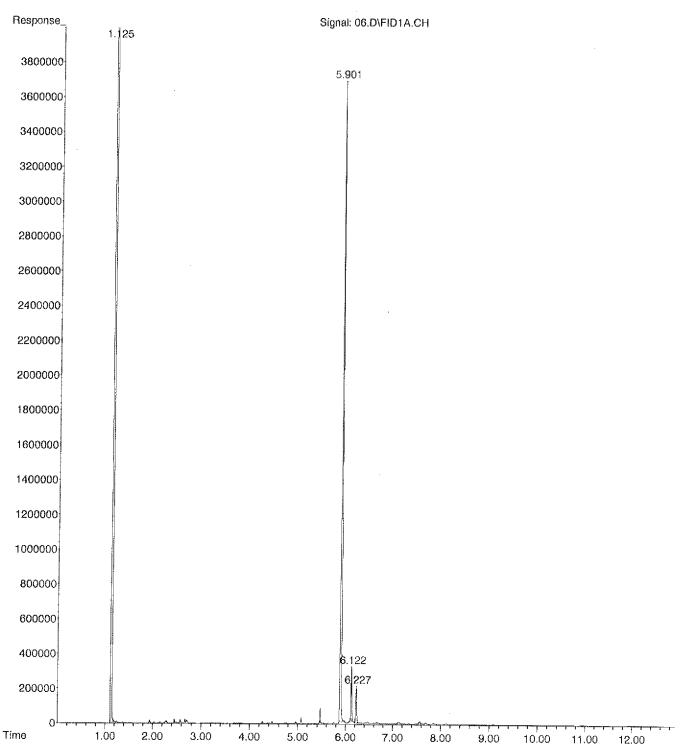
Sample Misc

ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\ROUTINE.M

Title :



ROUTINE.M Wed Mar 14 17:18:17 2012

## DRUG POWDER ANALYSIS FORM

SAMPLE # No. of samples tested:	SENCY QUINCY ANALYST KAC  Evidence Wt. OK
PHYSICAL DESCRIPTION:	dence pag initiated Gross WI ( ):
I round pale 1 in sealed pb	peach tablet Pkg. Wt:
MYLAN A3	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	Micromedex (+).
	tor Alprazolam
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS	RESULTS APPRAZOLAM
DATE	ms Class E
	DATE 3 14 12 TRA

Revised 7/2005

Corbett\_email\_PRR\_022688

## **Drug Information**

**DRUG NAME: ALPRAZOLAM** 

INGREDIENTS: ALPRAZOLAM -- 0.5 MG

Color: Peach Shape: Circle

Imprint: MYLAN A3 The tablet is debossed with MYLAN over A3 on one side of the tablet and scored on the

other side.

Form: Oral Tablet

Available-Container-Size: Strip of 1, Strip of 100, Bottle of 90, Bottle of

100 , Bottle of 500

AAPCC Code: 007000 -

Benzodiazepines

NDC: 51079-0789-01

51079-0789-21 00378-4003-77 00378-4003-01 00378-4003-05 51079-0789-20

Excipients: Silicon Dioxide, Colloidal; Croscarmellose

Sodium; Docusate Sodium; Lactose

(Monohydrate) ; Magnesium Stearate ; Microcrystalline

Cellulose; Sodium Benzoate; Sodium Lauryl Sulfate; FD&C Yellow No. 6 Lake

Regulatory Status: Schedule IV

Availability: United States

**Product ID 5325976** 

Contact: Mylan Pharmaceuticals





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TRAS

Date Analyzed: \*2

City: Quincy Police Dept. Officer: Detective BRIAN COEN

Amount:

1.0

Cont: pb

No. Cont:

1

Date Rec'd: 03/02/2012 Gross Wt.:

No. Analyzed:

Net Weight:

Subst: CAP

Prelim:

Corbett\_email\_PRR\_022690

DRUG POWDER ANALYSIS FORM  SAMPLE # AGENCY ()  No. of samples tested:	Balance VOK Nettler To lead SNH 19 109 1009 100019 1000019 NALYST KAC Evidence Wt. QK
PHYSICAL DESCRIPTION: Wideline bag	initialed Gross Wt ( ):
74 round white table  (48 10)  2 partial tabs inside  - marked "1" and  Total of 7 (0 tabs)	Pkg. Wt:  Total: Net Wt:  149379
- Total of 76 tabs: Direct weakly of 74 tabs:	= 0.06649 20 = 0.06649 20 = 0.06919 20 = 0.06919
DOCUMENTARY TECTO II	Microcrystalline Tests Tested  Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	Microwedex & For Oxycadorl
PRELIMINARY TEST RESULTS  RESULTS OX VIOCOVU  DATE 3   6   12	GC/MS CONFIRMATORY TEST  RESULTS OXYCOCION  MS OPERATOR KAC  DATE 3 1012  TRANS

Revised 7/2005 Corbett\_email\_PRR\_022691

## **Drug Information**

DRUG NAME: OXYCODONE HYDROCHLORIDE

**INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 5 MG** 

Color: White Shape: Circle

Imprint: 4810 The tablet is debossed with 4810 on one side and V on the

reverse side., v

Form: Oral Tablet

Available-Container-Size: Bottle of 1000, Bottle of 100, Bottle of 10, Bottle

of 500

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 00603-4990-28 00603-4990-21

UPC: 06034-99028 06034-99021

Excipients: Stearic Acid; Lactose

(Monohydrate); Magnesium

Stearate; Cellulose,

Microcrystalline; Povidone; Sodium

Starch Glycolate

Regulatory Status: Schedule II

Availability: United States

Product ID 6952299

Contact: Qualitest Pharmaceuticals

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TR JES

No. of samples tested:	Evidence Wt. Charles 100 cd of 100 c
physical description: evidented to Seale to Partial yellow tabs & Sealed pholabeled #1	inlets of
Sealed ph' labeled #  OC (40)  did not to  partial days  research to the	=7.55709  =7.55709  St Direct New Wt or partial tab pb#1 =0.10399
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate <u>(</u> )	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	Micromedex (+) for Oxycodorul
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS CXYCOCION	RESULTS OXVICOCIONAL
7 116117	MESSELIS CONTROL OF STREET
DATE 5/15/12	OPERATOR MS  DATE 3 1 W 12

TK JUS Revised 7/2005

Corbett\_email\_PRR\_022693

## **Drug Information**

**DRUG NAME: OXYCONTIN** 

**INGREDIENTS: OXYCODONE HYDROCHLORIDE -- 40 MG** 

Color: Yellow Shape: Circle

Imprint: OC The tablet is imprinted with OC on one side and 40 on the other

side., 40

Form: Oral Tablet, Extended Release

Available-Container-Size: Bottle of 100, Strip of 25, Box of 20

AAPCC Code: 037705 - Oxycodone Alone or in Combination (Excluding

Combination Products with

Acetaminophen or Acetylsalicylic Acid)

NDC: 59011-0105-20 59011-0105-10 59011-0105-25

Excipients: Magnesium

Stearate; PEG-400; Povidone; Sodium

Hydroxide; Sorbic Acid; Stearyl

Alcohol; Talc; Titanium Dioxide; Triacetin; Polysorbate 80; Ferric Oxide, Yellow; Ammonio

Methacrylate

Copolymer ; Hypromellose ; Lactose

Regulatory Status: Schedule II

Availability: United States

Product ID 5453785

Contact: Purdue Pharmaceutical

**Products** 





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TRAS

City: Quincy Police Dept.

Officer: Detective BRIAN COEN

Def:

Amount:

No. Cont:

Cont: pb

Date Rec'd: 03/02/2012

Gross Wt.:

16.43 Sandein

No. Analyzed:

Net Weight:

#Tests: (\*) KAC

Date Analyzed: 3/14/12

Subst: VM

Prelim:

Findings: NO

No.

City: Quincy Police Dept.

Officer: Detective BRIAN COEN

Def:

Amount:

No. Cont:

Cont: pb

Date Rec'd: 03/02/2012

Gross Wt.:

No. Analyzed:

Net Weight:

#TestsOKA(

Date Analyzed: 3/14/12

Subst: VM

Prelim;

# DRUG POWDER ANALYSIS FORM

SAMPLE # ENCY_	QUINCY ANALYST KAC
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION: WIDENCE 15	
1/2 blue tablet in Sealed pb marked - No warking 5	nside Pkg. Wt: 013479 Wet Wt: 013479
- No marking 5	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( ) Cupacid	Gold Chloride
Marquis	TLTA ( )
Froehde's	OTHER TESTS
Mecke's	GC=+ peaks before GCaine Stal.
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS NEGATIVE	RESULTS NEGATIVE
DATE 3 14 12	OPERATOR THE TOTAL OF THE TOTAL
	DATE 3 1112

TRAN Revised 7/2005

Corbett\_email\_PRR\_022696

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\
Data File : 07.D
Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 17:21

Sample : BLANK

Misc

ALS Vial : 7 Sample Multiplier: 1

Integration File: autointl.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min		peak height	peak area	peak % max.	% of total
1	1.266	1.231		312159726			0%100.000%

Sum of corrected areas: 2657638409

Page: 1

GENSCAN.M Wed Mar 14 17:55:33 2012

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 07.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 17:21

Sample : BLANK

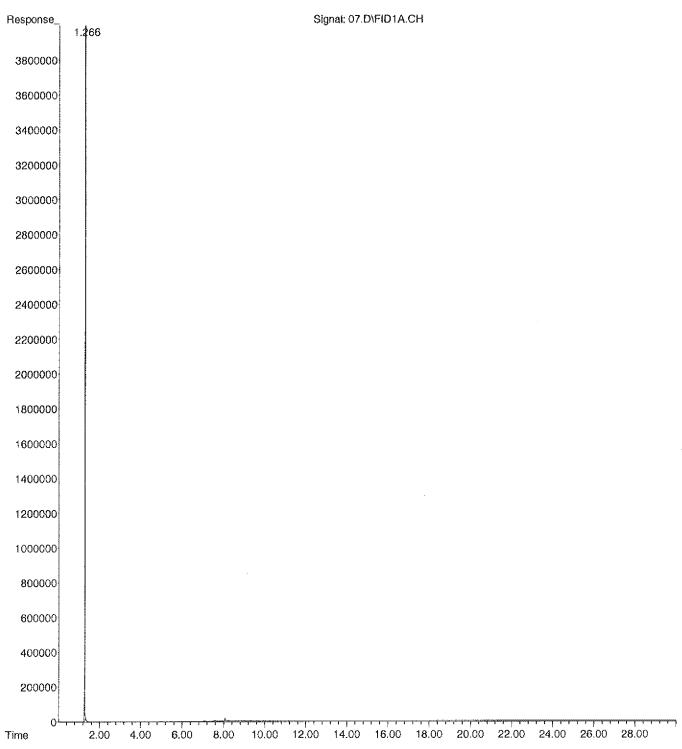
Misc

ALS Vial: 7 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :



GENSCAN.M Wed Mar 14 17:55:33 2012

Page: 2

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 08.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 17:57

Sample : COKE/COD STD

Misc

Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autointl.e

: C:\MSDCHEM\1\METHODS\GENSCAN.M Method

Title

Signal : FID1A.CH

peak #	R.T. min	Start min			peak height	peak area	peak % max.	% of total
				***				
1	1.266	1,237	1.347	BB	33132647	6 30941010	65 100.0	0% 98.709%
2	7.313	7,271	7.356	BB	2752555	20401036	0.66%	0.651%
3	7.881	7.852	7.926	BB	2586780	20077990	0.65%	0.641%
			~	-			2.45000001	

Sum of corrected areas: 3134580091

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 08.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 17:57

Sample : COKE/COD STD

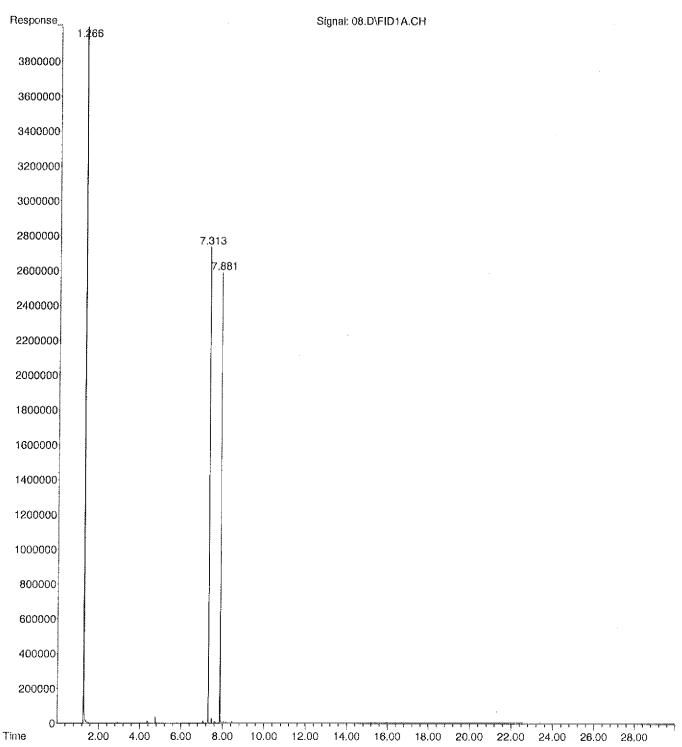
Misc

ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :



GENSCAN.M Wed Mar 14 18:31:12 2012

Page: 2

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 09.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 18:32

Sample : BLANK

Misc

ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

 peak
 R.T.
 Start
 End
 PK
 peak
 peak
 peak
 % of

 #
 min
 min
 min
 TY
 height
 area
 % max.
 total

 1
 1.265
 1.231
 1.346
 BB
 374830959
 3488369860
 100.00%100.000%

Sum of corrected areas: 3488369860

Data Path: D:\SYSTEM5 GC DATA\03\_14\_12\
Data File: 09.D
Signal(s): FID1A.CH
Acq On: 14 Mar 2012 18:32

Sample : BLANK

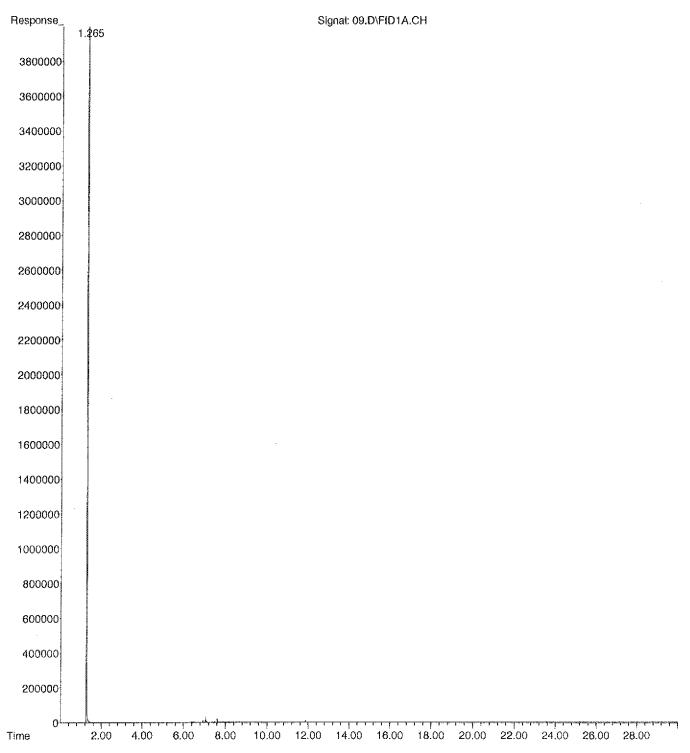
Misc

ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title



GENSCAN.M Wed Mar 14 19:06:42 2012

Page: 2

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 10.D Signal(s) : FID1A.CH

: 14 Mar 2012 19:08 Acq On

Sample

Misc

ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e

Method

: C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min		peak height	peak area	peak % max.	% of total
+-		*****						
1	1.266	1.235	1.345	BB	30578541	.9 25750434	64 100.0	08 97.567%
2	6.359	5.884	6.383	BV	470278	47748925	1.85%	1.809%
3	6.421	6.383	6.510	VB	384749	14247857	0.55%	0.540%
4	6.977	6.954	7.039	BB	270053	2225438	0.09%	0.084%
			Cism	of or	hadaarra	areae. 26	30265684	

```
Data Path : D:\SYSTEM5 GC DATA\03_14_12\
```

Data File : 10.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 19:08

Sample

Misc

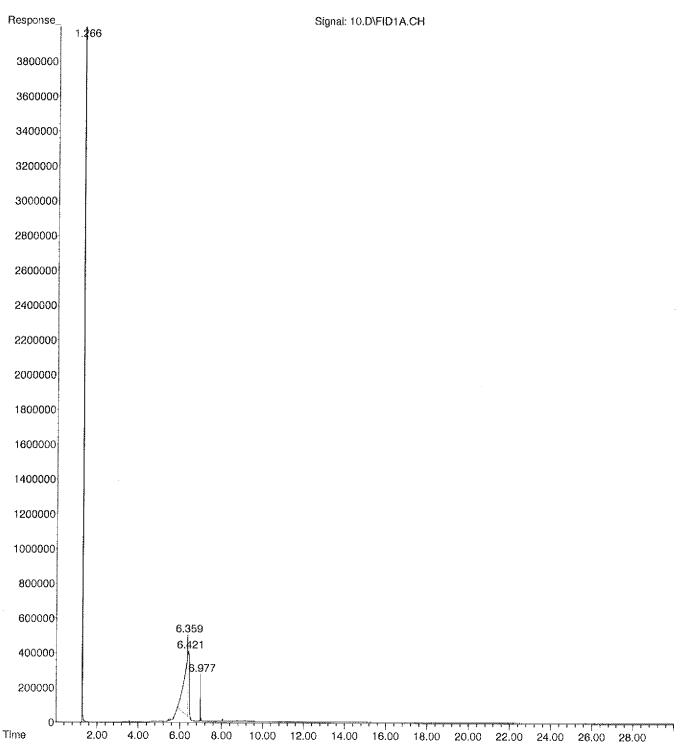
.e .

ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :



GENSCAN.M Wed Mar 14 19:42:19 2012

Page: 2

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File: 11.D Signal(s): FID1A.CH Acq On: 14 Mar 2012: 19:43 Sample: BLANK Misc:

ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	peak height	peak area	peak % max.	% of total
· · · · · · · · · · · · · · · · · · ·				 			
1	1.265	1.237	1.346	384842615			0%100.000%

Sum of corrected areas: 3631766953

Data Path : D:\SYSTEM5 GC DATA\03\_14\_12\

Data File : 11.D Signal(s) : FID1A.CH

Acq On : 14 Mar 2012 19:43

Sample : BLANK

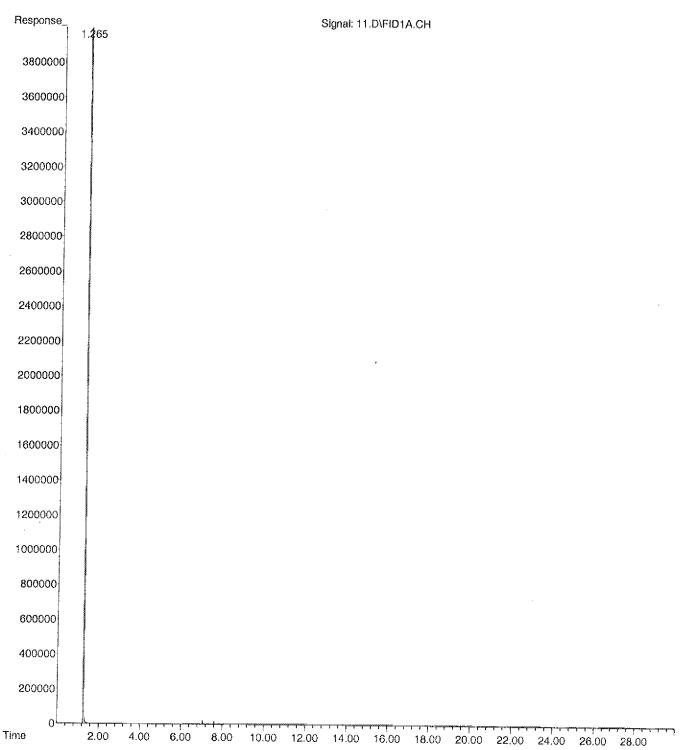
Misc

ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M

Title :



File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822204.D

Operator : KAC

Date Acquired : 15 Mar 2012 15:00

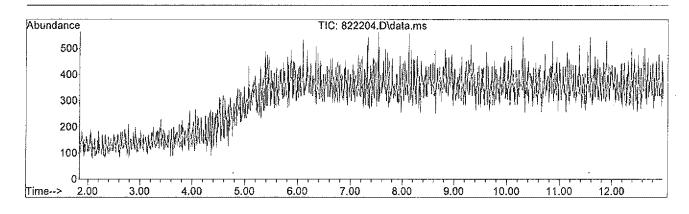
Sample Name : BLANK

Submitted by :

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822221.D

Operator : KAC

Date Acquired : 15 Mar 2012 19:24

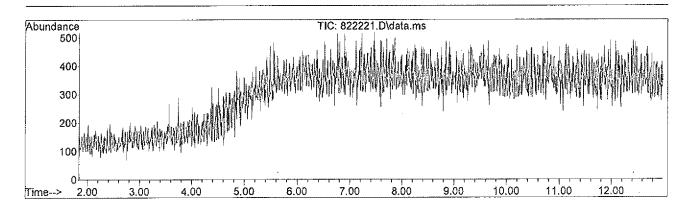
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822222.D

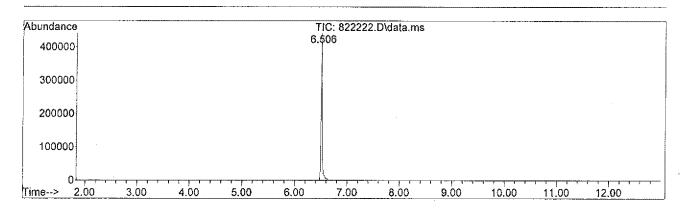
Operator : KAC

Date Acquired : 15 Mar 2012 19:39

Sample Name : OXYCODONE STD

Submitted by :

Vial Number : 22 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.506	676413	100.00	100.00

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\8222222.D

Operator : KAC

Date Acquired : 15 Mar 2012 19:39

Sample Name : OXYCODONE STD

Submitted by :

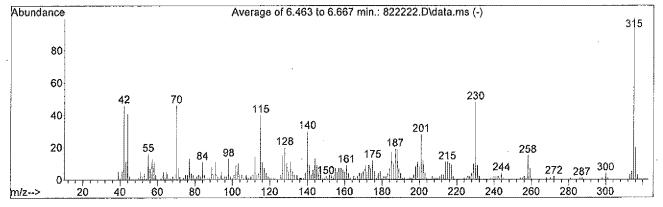
Vial Number : 22 AcquisitionMeth: DRUGS.M Integrator : RTE

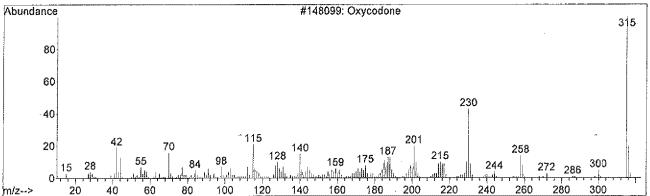
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.51	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822223.D

Operator

: KAC : 15 Mar 2012 19:55 Date Acquired

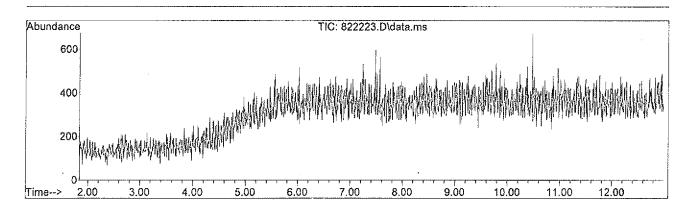
: BLANK Sample Name

Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area 용 Ratio %

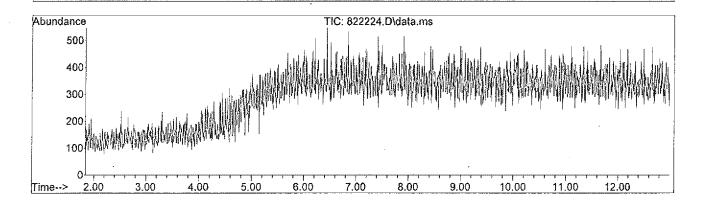
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822224.D

Operator : KAC

Date Acquired : 15 Mar 2012 20:10 Sample Name : BLANK

Sample Name : BLANK Submitted by : KAC Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822225.D

Operator : KAC

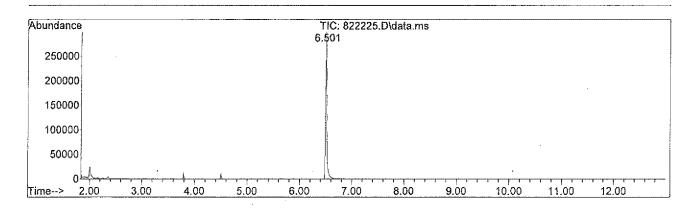
15 Mar 2012 20:26 Date Acquired

Sample Name Submitted by

: KAC

Vial Number AcquisitionMeth: DRUGS.M Integrator

25 : RTE



Ret. Time	Area	Area %	Ratio %
6.501	491902	100.00	100.00

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822225.D

Operator : KAC

Date Acquired : 15 Mar 2012 20:26

Sample Name : Submitted by :

KAC 25

Vial Number : 25 AcquisitionMeth: DRUGS.M Integrator : RTE

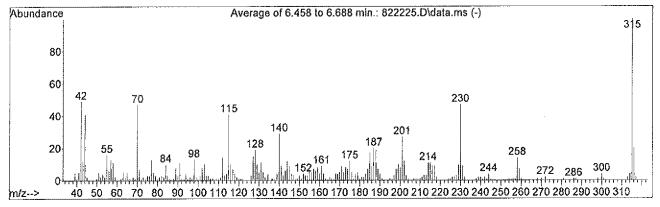
Search Libraries: C:\Database\SLI.L

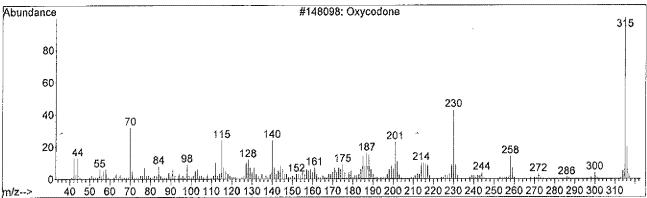
Minimum Quality: 80

C:\Database\NIST08.L
C:\Database\PMW\_TOX2.L

Minimum Quality: 10

PK#	RT	Library/ID	CAS#	Qual
1	6.50	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





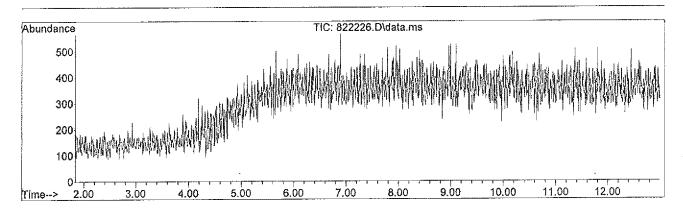
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822226.D

Operator : KAC

Date Acquired : 15 Mar 2012 20:41 Sample Name : BLANK

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

: C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822227.D File Name

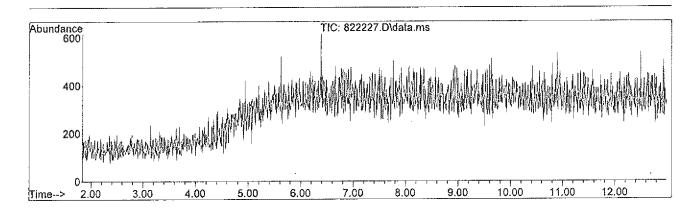
Operator : KAC

: 15 Mar 2012 20:57 : BLANK Date Acquired

Sample Name : KAC Submitted by Vial Number AcquisitionMeth: DRUGS.M

2

Integrator : RTE



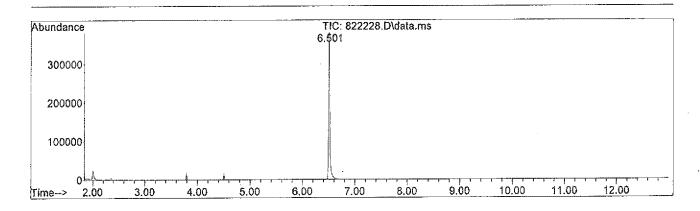
Ratio % Ret. Time Area Area 용

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822228.D

Operator : KAC

Date Acquired : 15 Mar 2012 21:12

Sample Name :
Submitted by : KAC
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.501		100.00	

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822228.D

Operator : KAC

Date Acquired : 15 Mar 2012 21:12

Sample Name :

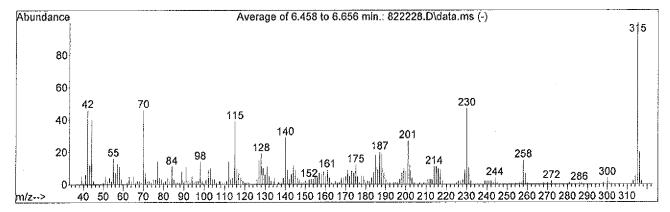
Submitted by : KAC
Vial Number : 28
AcquisitionMeth: DRUGS.M
Integrator : RTE

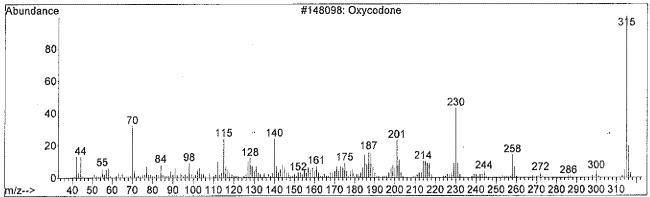
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.50	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





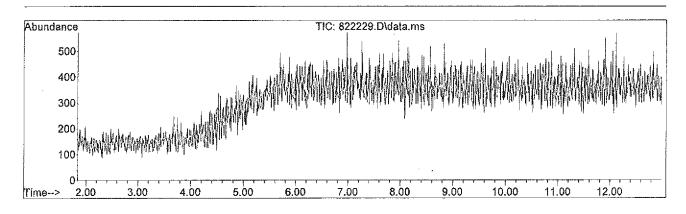
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822229.D

Operator : KAC

Date Acquired : 15 Mar 2012 21:28 Sample Name : BLANK Submitted by : KAC Vial Number 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time 용 Ratio % Area Area

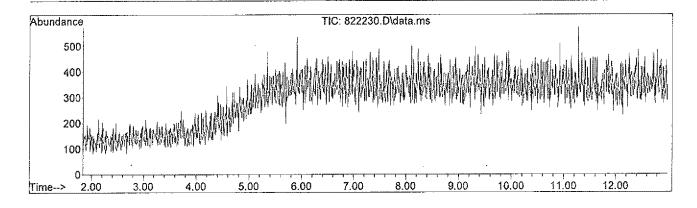
: C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822230.D File Name

: KAC Operator

Submitted by Vial Number

Date Acquired : 15 Mar 2012 21:43
Sample Name : BLANK
Submitted by KAC : KAC 2

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822231.D

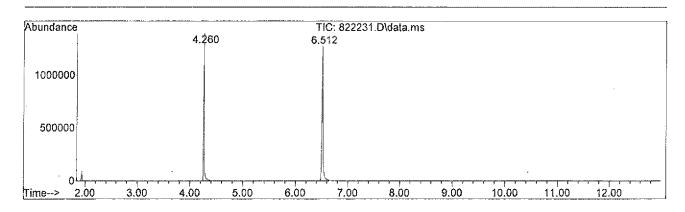
Operator : KAC

15 Mar 2012 21:59

Date Acquired Sample Name Submitted by KAC

31 Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.260	1223570	37.55	60.13
6.512	2034909	62.45	100.00

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822231.D

Operator : KAC

Date Acquired : 15 Mar 2012 21:59

Sample Name : Submitted by : KAC Vial Number : 31

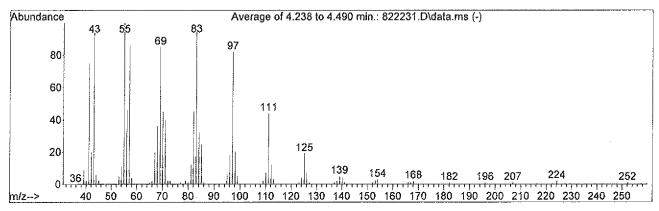
AcquisitionMeth: DRUGS.M Integrator : RTE

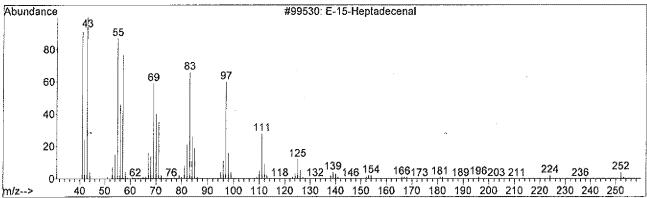
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.26	C:\Database\NIST08.L E-15-Heptadecenal n-Heptadecanol-1 n-Nonadecanol-1	1000130-97-9 001454-85-9 001454-84-8	99 95 95





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822231.D

Operator KAC

Date Acquired 15 Mar 2012 21:59

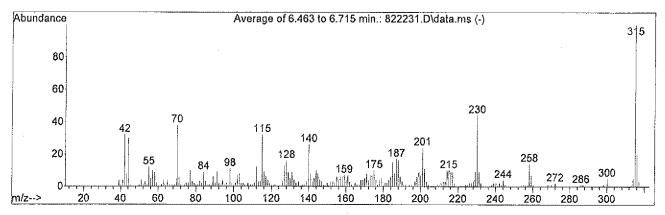
Sample Name Submitted by KAC Vial Number 31 AcquisitionMeth: DRUGS.M Integrator : RTE

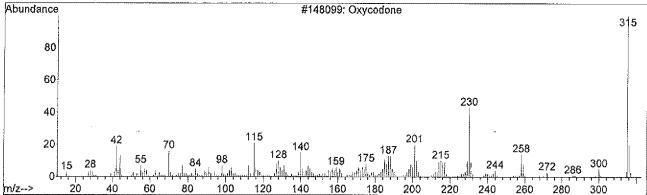
Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 10

C:\Database\NIST08.L

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.51	C:\Database\NIST08.L		•
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99
		Oxycodone	000076-42-6	99





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822232.D

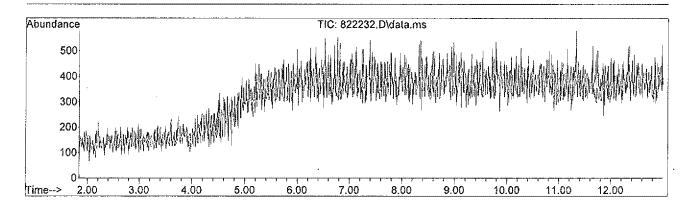
Operator : KAC

Date Acquired : 15 Mar 2012 22:14 Sample Name : BLANK

Sample Name : BLANK Submitted by : KAC Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822233.D

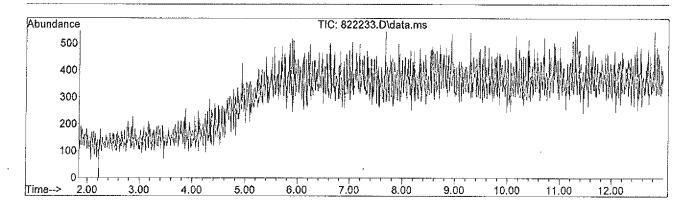
Operator : KAC

Date Acquired : 15 Mar 2012 22:30 Sample Name : BLANK

Sample Name : BLANK Submitted by : KAC Vial Number : 2

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822234.D

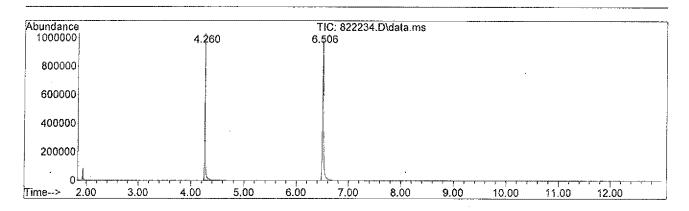
Operator : KAC

Date Acquired : 15 Mar 2012 22:46

Sample Name : Submitted by : KAC

Vial Number : 34 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
4.260 6.506		37.38 62.62	59.69 100.00	

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822234.D

Operator : KAC

Date Acquired : 15 Mar 2012 22:46

Sample Name : Submitted by : KAC Vial Number : 34

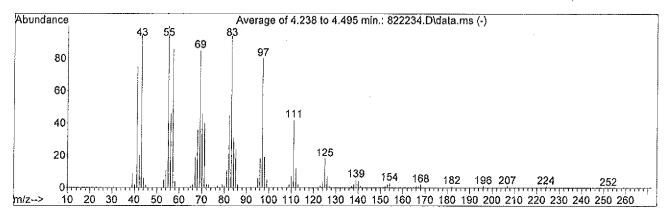
AcquisitionMeth: DRUGS.M Integrator : RTE

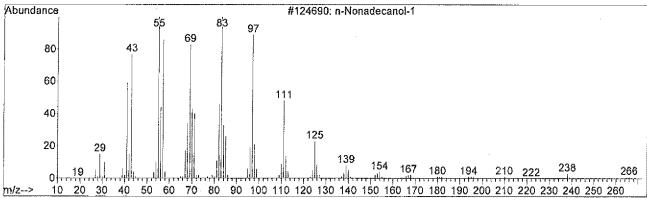
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\PMW TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.26	C:\Database\NIST08.L n-Nonadecanol-1 n-Heptadecanol-1 n-Nonadecanol-1	001454-84-8 001454-85-9 001454-84-8	95 95 95





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822234.D

Operator : KAC

Date Acquired : 15 Mar 2012 22:46

Sample Name :

Submitted by : KAC
Vial Number : 34
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L

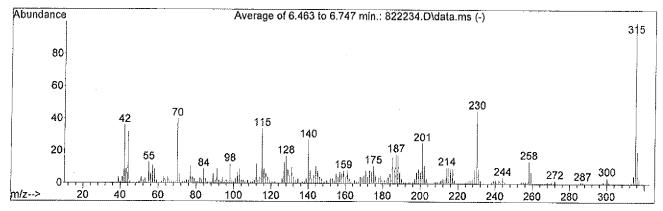
Minimum Quality: 80

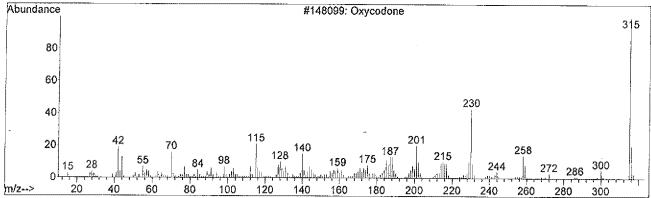
C:\Database\NIST08.L

Minimum Quality: 10

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.51	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





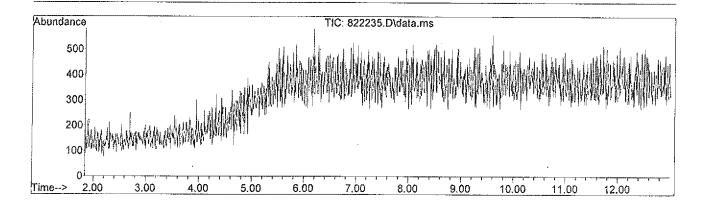
File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822235.D

Operator : KAC

Date Acquired : 15 Mar 2012 23:01

Sample Name : BLANK Submitted by : KAC Vial Number : 2

AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822236.D

Operator : KAC

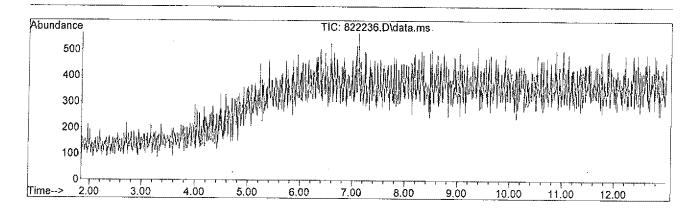
Date Acquired : 15 Mar 2012 23:16

Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822237.D

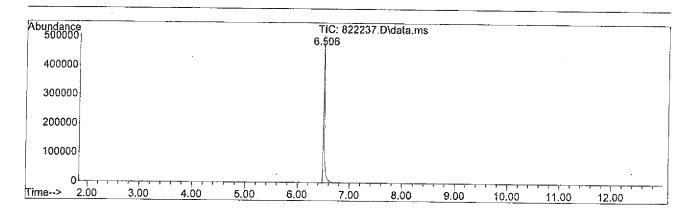
: KAC Operator

Date Acquired : 15 Mar 2012 23:32

Sample Name : OXYCODONE STD

Submitted by

Vial Number 22 AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.506	805395	100.00	100.00
_			

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822237.D

Operator : KAC

Date Acquired : 15 Mar 2012 23:32

Sample Name : OXYCODONE STD

Submitted by

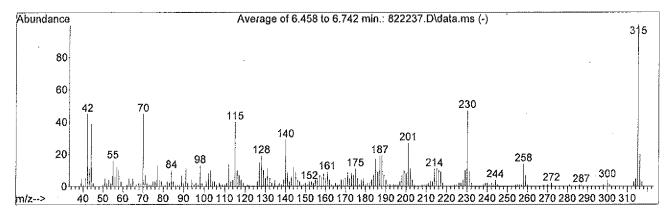
Vial Number : 22 AcquisitionMeth: DRUGS.M Integrator : RTE

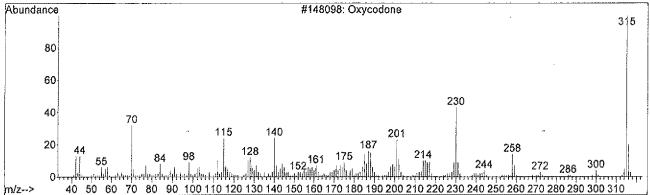
Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.51	C:\Database\NIST08.L Oxycodone Oxycodone Oxycodone	000076-42-6 000076-42-6 000076-42-6	99 99 99





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822238.D

Operator : KAC

Date Acquired : 15 Mar 2012 23:47

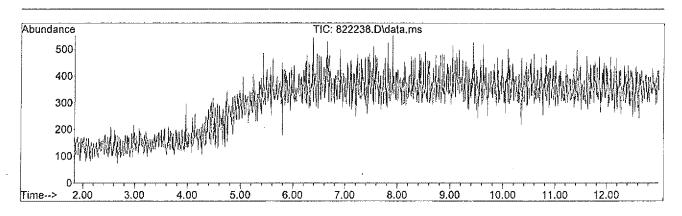
Sample Name : BLANK

Submitted by

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time Area Area % Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822239.D

Operator : KAC

Date Acquired : 16 Mar 2012 00:04

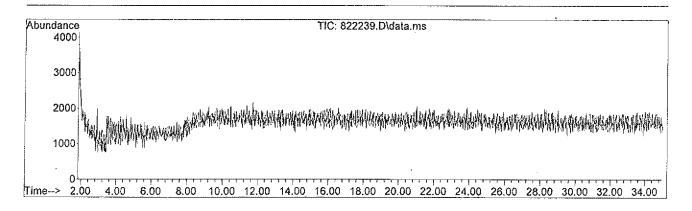
Sample Name : BLANK

Submitted by :

Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

<sup>\*\*\*</sup>NO INTEGRATED PEAKS\*\*\*

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822240.D

: KAC Operator

Date Acquired : 16 Mar 2012 00:43 Sample Name : QC MIX

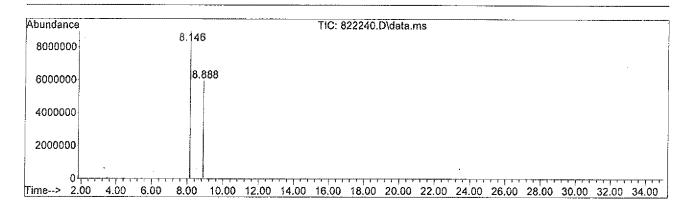
Submitted by

Vial Number

3

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
8.146	10503716	58.62	100.00	
8.888	7413086	41.38	70.58	

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822240.D

Operator : KAC

Date Acquired : 16 Mar 2012 00:43

: QC MIX Sample Name

Submitted by

Vial Number

AcquisitionMeth: SCREEN.M

Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST08.L Minimum Quality: 10

C:\Database\PMW TOX2.L

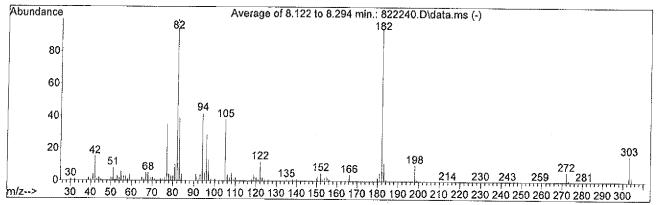
PK# RT Library/ID CAS# Qual

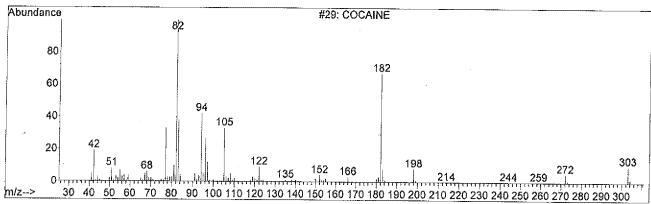
1 8.15 C:\Database\SLI.L

COCAINE

000050-36-2

99





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822240.D

Operator : KAC

Date Acquired : 16 Mar 2012 00:43

Sample Name : QC MIX

Submitted by :

Vial Number : 3

AcquisitionMeth: SCREEN.M

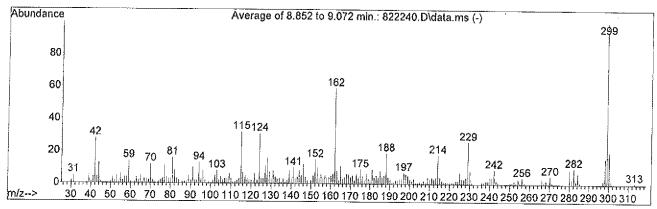
Integrator : RTE

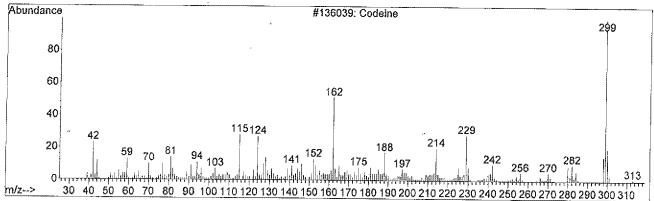
Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80 C:\Database\NISTO8.L Minimum Quality: 10

C:\Database\PMW\_TOX2.L

_	PK#	RT	Library/ID	CAS#	Qual
	2	8.89	C:\Database\NIST08.L Codeine Codeine Codeine Codeine	000076-57-3 000076-57-3 000076-57-3	99 99 99





File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822241.D

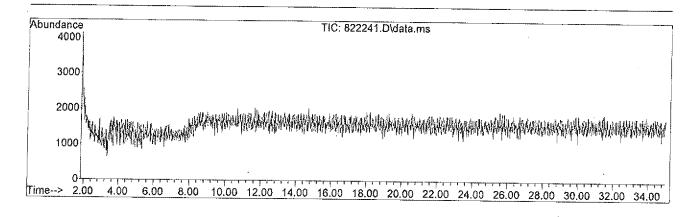
Operator : KAC

Date Acquired : 16 Mar 2012 1:22

Sample Name : BLANK Submitted by : KAC Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822242.D

Operator : KAC

Date Acquired : 16 Mar 2012 2:01

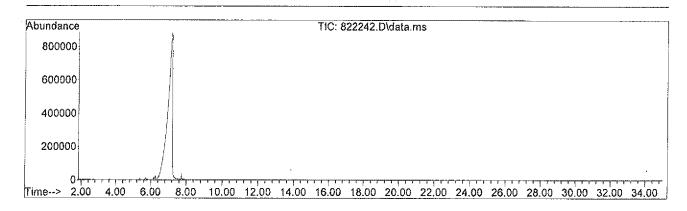
Sample Name Submitted by

: KAC

Vial Number 42

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

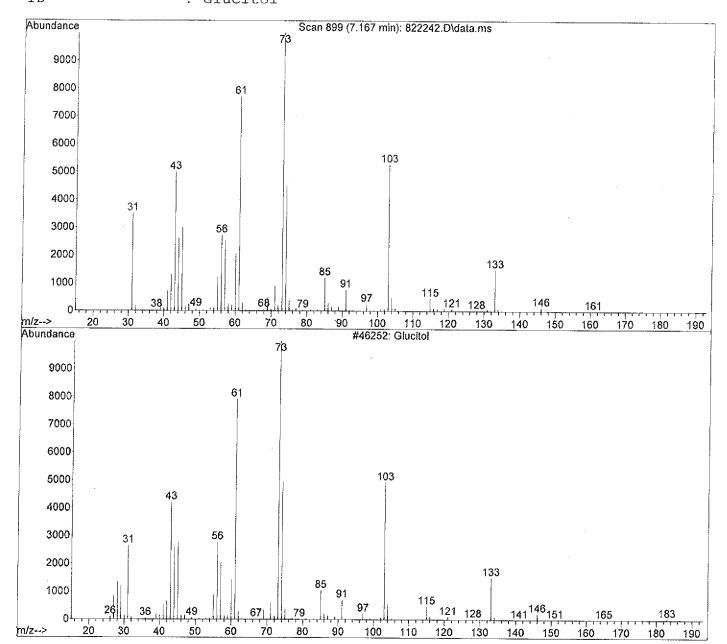
Ratio %

Library Searched : C:\Database\NIST08.L

Quality

: 91 ΙD

: Glucitol

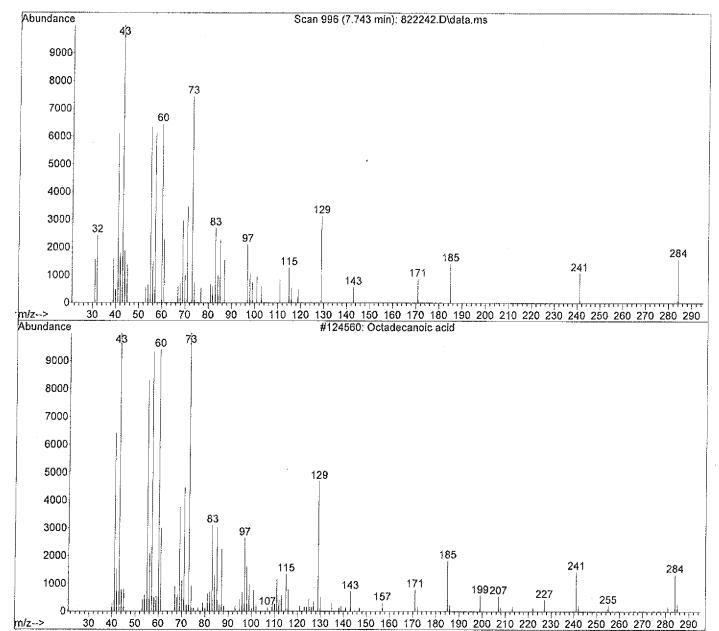


Library Searched : C:\Database\NIST08.L

Quality

: 99

ID : Octadecanoic acid



File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822243.D

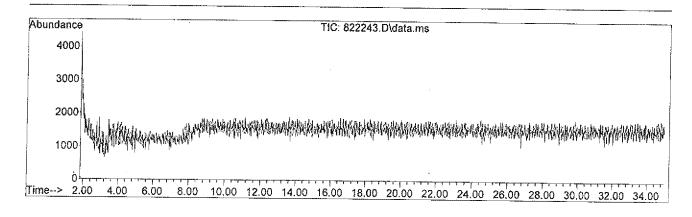
Operator : KAC

Date Acquired : 16 Mar 2012 2:39

Sample Name : BLANK Submitted by : KAC Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



Ret. Time

Area

Area %

Ratio %

File Name : C:\MSDCHEM\1\DATA\SYSTEM9\03\_15\_12\822244.D

Operator : KAC

Date Acquired : 16 Mar 2012 3:18

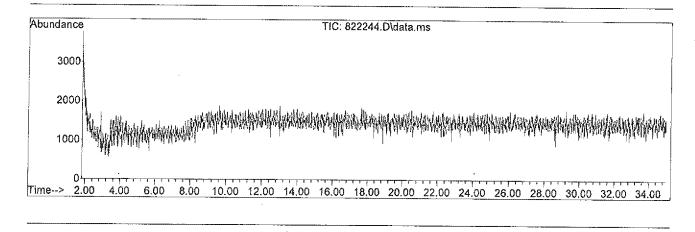
Sample Name : BLANK

Submitted by :

Vial Number : 2

AcquisitionMeth: SCREEN.M

Integrator : RTE



Area

Ratio %

Area

\*\*\*NO INTEGRATED PEAKS\*\*\*

Ret. Time